

AMENDMENT TO THE CLAIMS:

The following claim set replaces all prior versions, and listings, of claims in the application:

1. (currently amended Preformed sheet comprising at least two mono-layers, each mono-layer containing unidirectionally oriented fibers having a tensile strength of at least about 1.2 GPa and a tensile modulus of at least 40 GPa, and a binder, with a fibre direction in each mono-layer being rotated with respect to the fibre direction in an adjacent mono-layer, and a separating film on both outer surfaces, ~~characterized in that~~ wherein the separating film has a porosity of between 40 and 90 %.
2. (original) Preformed sheet according to claim 1, wherein the fibres comprise high- performance polyethylene fibres.
3. (previously presented) Preformed sheet according to claim 1, wherein the binder consists essentially of a thermoplastic elastomer and has a tensile modulus of less than about 40 MPa.
4. (previously presented) Preformed sheet according to claim 1, wherein the separating film is made from ultra-high molar mass polyethylene.
5. (previously presented) Preformed sheet according to claim 1, wherein the separating film is a biaxially stretched film.
6. (previously presented) Preformed sheet according to claim 1, wherein the separating film has an areal density of between 2 and 4 G/M².
7. (previously presented) A preformed sheet according to claim 1, wherein the separating film has a strength factor of at least 150 N/m.

8. (previously presented) A preformed sheet according to claim 1, comprising two mono- layers of unidirectionally oriented fibres.
9. (currently amended) Assembly of at least two sheets ~~according to claim 1~~, which are not linked to one another, wherein each of the at least two sheets comprises at least two mono-layers, each mono-layer containing unidirectionally oriented fibers having a tensile strength of at least about 1.2 GPa and a tensile modulus of at least 40 GPa, and a binder, with a fibre direction in each mono-layer being rotated with respect to the fibre direction in an adjacent mono-layer, and a separating film on both outer surfaces, wherein the separating film has a porosity of between 40 and 90 %.
10. (currently amended) Flexible ballistic-resistant article comprising at least one assembly ~~comprised of claim 9~~ at least two sheets which are not linked to one another, wherein each sheet comprises at least two mono-layers, each mono-layer containing unidirectionally oriented fibers having a tensile strength of at least about 1.2 GPa and a tensile modulus of at least 40 GPa, and a binder, with a fibre direction in each mono-layer being rotated with respect to the fibre direction in an adjacent mono-layer, and a separating film on both outer surfaces, wherein the separating film has a porosity of between 40 and 90 %.
11. (original) Flexible ballistic-resistant article comprising an assembly, which contains a plurality of sheets containing at least two mono-layers, each mono-layer consisting essentially of unidirectionally oriented high-performance polyethylene fibres having a tensile strength of at least 1.2 GPa, with the fibre direction in each mono-layer being rotated with respect to the fibre direction in an adjacent mono-layer, and two polyethylene separating films having a porosity of between 40 and 90 % on both outer surfaces, the assembly having an areal density of at least 1.5 kg/m² and a specific energy absorption of at least 300

JACOBS et al
Serial No. 10/584,754
July 28, 2008

J.m²/kg as measured against a 9x19 mm FMJ Parabellum bullet according to a test procedure based on Stanag 2920.